JAN 14 2005
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|---|---|
| Appl. No. | : 10/734,108 |
| Applicant | : Chun Pyo HONG |
| Filed | : December 15, 2003 |
| TC/A.U. | : 1725 |
| Examiner | : I.H. Lin |
| Docket No. | : 1751-347 |
| Customer No. | : 06449 |
| Confirmation No. | : 4863 |

**SUPPLEMENTAL**
**INFORMATION DISCLOSURE STATEMENT**

Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration were cited in a European Search Report (copy herewith) in a counterpart application and are listed on the attached Form PTO-1449.

The relevance of any foreign-language reference for which an English-language translation is not provided is as follows:

The relevance of CH 690 753 A is noted in the Search Report.

Pursuant to 37 C.F.R. § 1.17(p), please charge the fee of $180.00 to our Deposit Account No. 02-2135. An additional copy of this document is enclosed. The Commissioner is authorized to

01/19/2005 DEMMANU1 00000015 022135 10734108
01 FC:1806 180.00 DA

charge any additional fees or credit any overpayment to our Deposit Account.

Respectfully submitted,

By _____

Thomas E. McKiernan
Attorney for Applicant
Registration No. 37,889
ROTHWELL, FIGG, ERNST & MANBECK, p.c.
Suite 800, 1425 K Street, N.W.
Washington, D.C. 20005
Telephone: (202)783-6040

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

OIPE JC98 JAN 14 2005 PATENT & TRADEMARK OFFICE

| | | | | Complete if Known | |
|---|---|---|---|---|---|
| | | | | Application Number | 10/734,108 |
| | | | | Filing Date | December 15, 2003 |
| | | | | First Named Inventor | Chun Pyo HONG |
| | | | | Group Art Unit | 1725 |
| | | | | Examiner Name | I.H. Lin |
| | | | | Confirmation No. | 4863 |
| Sheet | 1 | of | 2 | Attorney Docket Number | 1751-347 |

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No.[1] | U.S. Patent Document Number | Kind Code[2] (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
|---|---|---|---|---|---|
| | | 4,434,837 | | Winter et al. | 03-06-1984 |
| | | 2003/0102103 | A1 | Lombard et al. | 06-05-2003 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1]Unique citation designation number. [2]See attached Kinds of U.S. Patent Documents. [3]Enter Office that issued the document, by the two-letter code. [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6]Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

OIPE JC68 JAN 14 2005 PATENT & TRADEMARK OFFICE

| Complete if Known | |
|---|---|
| Application Number | 10/734,108 |
| Filing Date | December 15, 2003 |
| First Named Inventor | Chun Pyo HONG |
| Group Art Unit | 1725 |
| Examiner Name | I.H. Lin |
| Confirmation No. | 4863 |
| Attorney Docket Number | 1751-347 |

| Sheet | 2 | of | 2 |
|---|---|---|---|

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No.[1] | Foreign Patent Document: Office[3] Code | Number[4] | Kind[5] (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T[6] |
|---|---|---|---|---|---|---|---|
| | | CH | 690 753 | A5 | Buehler AG Patentabteilung | 01-15-2001 | |
| | | EP | 1 407 841 | A | Chunpyo Hong | 04-14-2004 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| Examiner Signature | | Date Considered | |
|---|---|---|---|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1]Unique citation designation number. [2]See attached Kinds of U.S. Patent Documents. [3]Enter Office that issued the document, by the two-letter code. [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6]Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.